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UNITED STATES DISTRICT COURT

NORTHERN DISTRICT OF CALIFORNIA, OAKLAND DIVISION

CHASOM BROWN, et.al, individually and on
behalf of all similarly situated,

Plaintiffs,

vs.

GOOGLE LLC,

Defendant.

Case No. 4:20-cv-03664-YGR-SVK

**GOOGLE LLC'S REPLY IN SUPPORT
OF MOTION TO EXCLUDE OPINIONS
OF PLAINTIFFS' DAMAGES EXPERT
MICHAEL J. LASINSKI**

The Honorable Yvonne Gonzalez Rogers

Date: September 20, 2022

Time: 2:00 p.m.

Location: Courtroom 1 – 4th Floor

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1 **I. PRELIMINARY STATEMENT**

2 Although Plaintiffs throw up a smorgasbord of arguments to justify the damages opinions of
3 their expert, Michael Lasinski, it is clear that the methodologies underlying Mr. Lasinski's
4 restitution, unjust enrichment/disgorgement and statutory damages opinions contravene established
5 precedent, are contrary to the record facts, and are too speculative and incomplete to meet the
6 requirements under *Daubert* and Federal Rules of Evidence 702 and 403. For the reasons set forth
7 below and in Google's Motion, this Court should reject Plaintiffs' tortured rationales and misleading
8 recitations of case law, and exclude all of Mr. Lasinski's opinions as unreliable and unhelpful.

9 **II. ARGUMENT**

10 **A. Plaintiffs Fail to Credibly Rebut Mr. Lasinski's Failure to Account for**
11 **Uninjured Users Who Consented to the At-issue Data Collection**

12 Plaintiffs *concede* that Mr. Lasinski has not provided a methodology that is capable of
13 excluding uninjured class members from his damages model. Opp. 3. This admission is fatal.

14 Plaintiffs seek to justify Mr. Lasinski's failure to address uninjured class members by
15 claiming that Mr. Lasinski "need not assume Google's consent defense is valid," *id.*, but this
16 rationale is meritless. At the class certification stage, a plaintiff must introduce evidence to show
17 that damages may be awarded on a class-wide basis in order to meet the "demanding" predominance
18 criterion of Rule 23(b)(3). *Comcast Corp. v. Behrend*, 569 U.S. 27, 34 (2013). Plaintiffs' damages
19 methodology at the class certification stage must be able to yield a damages amount that applies
20 only to *injured* class members while proposing how *uninjured* class members would be excluded.
21 "When considering if predominance has been met, a key factual determination courts must make is
22 whether the plaintiffs' [] evidence sweeps in uninjured class members. If a substantial number of
23 class members in fact suffered no injury, the need to identify those individuals will predominate."
24 *In re Apple iPhone Antitrust Litig.*, No. 11-CV-6714-YGR, 2022 WL 1284104, at *15 (N.D. Cal.
25 Mar. 29, 2022) (internal quotation marks omitted); *see also Olean Wholesale Grocery Coop., Inc.*
26 *v. Bumble Bee Foods LLC*, 31 F.4th 651, 669 (9th Cir. 2022) (holding that Rule 23(b)(3) requires
27 "that the district court determine after rigorous analysis whether the common question predominates
28 over any individual questions, including individualized questions about injury or entitlement to

1 damages.”); *Williams v. Apple, Inc.*, 338 F.R.D. 629, 641-42 (N.D. Cal. 2021) (declining to certify
 2 portion of class where plaintiffs offered no feasible method of determining uninjured class
 3 members). Plaintiffs do not (and cannot) distinguish this authority.

4 Google’s *Daubert* challenge is not a mere “disagree[ment]” with Mr. Lasinski’s
 5 assumptions, Opp. 3, but rather highlights Mr. Lasinski’s inability to demonstrate that his
 6 methodology can be used to determine class-wide damages because some of the putative class
 7 members consented to the At-Issue Data collection and are therefore uninjured and ineligible for
 8 damages awards. *See* Mot. 12-14; Class Cert. Opp., Dkt. 659-3 at 12-16. An individualized inquiry
 9 must necessarily be made to determine whether each user consented, for instance, by opting in to
 10 third-party cookies when initiating their private browsing session (Mot. 8), via third-party pop-ups
 11 (*id.*), or through other means. Class Cert. Opp., Dkt. 659-3 at 5-6). None of Plaintiffs’ cases hold
 12 that experts need not account for uninjured class members. *See Siqueiros v. Gen. Motors LLC*, 2022
 13 WL 74182, (N.D. Cal. Jan. 7, 2022) (no mention of whether an expert’s damages model is reliable
 14 if it cannot separate uninjured plaintiffs); *Aramark Mgmt., LLC v. Borgquist*, 2021 WL 4860692
 15 (C.D. Cal. Sept. 29, 2021) (same); *Perez v. Rash Curtis & Assocs.*, 2019 WL 1491694, at *3 (N.D.
 16 Cal. Apr. 4, 2019) (same).

17 Plaintiffs’ merits arguments that “no class member consented” to the At-Issue Data collection
 18 and that Google’s implied consent defense “is legally barred,” Opp. 3-4, are not properly before this
 19 Court on a *Daubert* motion. The relevant inquiry is whether Mr. Lasinski’s damages model can
 20 reliably establish that Plaintiffs can prove classwide damages based on common proof. Because Mr.
 21 Lasinski’s methodology failed to exclude uninjured class members, he cannot make that showing.
 22 *See Opperman v. Path, Inc.*, 2016 WL 3844326, at *14–15 (N.D. Cal. July 15, 2016) (rejecting
 23 damages model at class certification stage because it included class members that had not been
 24 injured). In any case, Plaintiffs are factually incorrect that no putative class members expressly or
 25 impliedly consented. *See* Class Cert. Opp., Dkt. 659-3 at 5-6, 12-16 (discussing the many ways in
 26
 27
 28

1 which putative class members were aware of Google’s receipt of data while a user is in private
2 browsing mode).¹

3 **B. Plaintiffs’ Opposition Does Not Resuscitate Mr. Lasinski’s Restitution Model**

4 **1. Mr. Lasinski’s Methodology Is Arbitrary and Improper²**

5 Plaintiffs mischaracterize Google’s critique of Mr. Lasinski’s restitution model, relying on
6 cases that hold “selection of data inputs to employ in a model” goes to weight and not admissibility.
7 Opp. 8 (quoting *In re Juul Labs, Inc. Mktg., Sales Pracs. & Prod. Liab. Litig.*, 2022 WL 1814440,
8 at *20 (N.D. Cal. June 2, 2022), *Manpower, Inc. v. Ins. Co. of Pa.*, 732 F.3d 796, 807-08 (7th Cir.
9 2013); *Hemmings v. Tidyman’s Inc.*, 285 F.3d 1174, 1188 (9th Cir. 2002)). But Google is not
10 challenging the selection (or lack of selection) of various data inputs, as in the cases they tout, but
11 Mr. Lasinski’s methodology itself.

12 In *Manpower Inc.*, for instance, the court of appeal reversed the district court’s exclusion of
13 the expert’s business interruption opinion because it was based on the lower court’s subjective view
14 as to the time-frame for calculating lost revenue, which the court held was insufficient to exclude
15 an opinion based on an otherwise reliable methodology. *See id.* Similarly, in *Juul*, the defendant
16 *conceded* that the expert “performed the type of regression analysis that are broadly accepted as
17 admissible in similar cases,” 2022 WL 1814440 at 20, but faulted various inputs used and not used
18 in conducting that regression analysis. *See id.* And in *Hemmings*, the Court declined to exclude an
19

20
21 ¹ Plaintiffs’ reliance on isolated statements that Google misrepresented “how Incognito works” is
22 misplaced. Many of the statements come from former Google employee Christopher Palmer who
23 admitted to using “provocative” and “spicy” language to convey his points to Google management.
24 Trebicka Decl., Ex. 8, Palmer Dep. 42:1-6. Plaintiffs misconstrue the testimony of Sabine Borsay
25 who testified that (i) she does not know what data Google collects from services or products outside
of Chrome, and (ii) for data that Chrome does collect, she relies on engineers within the Chrome
organization for that type of granular information due to her seniority. Lee Ex. 1, Dkt. 700-2, Borsay
Dep. 192:10-24. Mr. Martin Sramek merely stated that an investigation of all data sources at Google
to determine whether any fields could be used in a specific way is not instructive of whether users
have the ability to consent to data collection.

26 ² Plaintiffs’ attempt to rewrite Mr. Lasinski’s opinion from an admission that the \$3 per device per
27 month data collects “qualitatively and quantitatively” different from the PBM data, to the novel idea
28 that the Ipsos panelists intended for the \$3 payment to compensate them for the “incremental data”
when they “browse[d] privately from Google.” (Opp. 8). This unsupported switcheroo is
inappropriate and does not help in any event because neither Mr. Lasinski nor Plaintiffs have any
basis other than speculation to divine what Ipsos participants believed. f

1 opinion for failing to “eliminate all of the possible legitimate nondiscriminatory factors.” 285 F.3d
2 1174, 1188 (9th Cir. 2002) (emphasis in original).

3 Here, however, Plaintiffs *concede* that Mr. Lasinski’s methodology and the input on which
4 it is based are one and the same because they explain that “to calculate damages, Mr. Lasinski used
5 the same \$3 rate amount as an input, and he then multiplied that amount by the number of unique
6 monthly private browsing instances (“UMPBI”) during the class period for both proposed
7 classes...” Opp. 8. The \$3 amount is not a mere “input”—Mr. Lasinski in fact relied *exclusively*
8 on the Screenwise Panelists’ compensation to reach his calculation of [REDACTED] over the class
9 period.” *Id.* Plaintiffs offer no evidence to even remotely suggest otherwise.³ Therefore, Google’s
10 *Daubert* challenge is necessarily directed at the “reliability of the methodology itself,” which
11 exclusively uses a benchmark that has no relevance to the At-Issue Data in this dispute.⁴ Mot. 4-5.
12 As Google documented in its Motion, Mr. Lasinski made numerous admissions regarding the
13 significant differences between the At-Issue Data and the data collected from Screenwise Panelists,
14 Mot. 4-5, including that they “are qualitatively different, as well as quantitatively different” from
15 the more continuous and extensive Screenwise collection. Lasinski Dep. 114:13-115:7.

16 Plaintiffs attempt to cover up the fatal deficiency in his methodology by mischaracterizing
17 the record to suggest that Lasinski’s opinion properly accounted for “Screenwise differences,”
18 namely the \$20 fee Panelists receive. Opp. 9. But Google already acknowledged that Screenwise
19 participants are paid extra for certain additional one-time or infrequent activities beyond the regular
20 collection of information, time spent monthly, and agreement to forgo the use of specific types of
21 services. *Cf.* Mot. 5 n.6, Opp. 9. These additional activities are separate from the amount of data,
22 time, and acceptance of restrictions for which Screenwise Panelists are paid, and Plaintiffs’
23 suggestions otherwise are disingenuous. Mr. Lasinski admitted that the \$3 that Google pays

26 ³ To the contrary, Mr. Lasinski opines that the \$3 figure is the “payment[] necessary to incentivize
27 an individual to knowingly relinquish the choice to keep certain browsing private and allow an
organization to track all online activity.” Mot. at 4 (quoting Lasinski Rep. ¶ 137.

28 ⁴ Moreover, unlike in Plaintiffs’ cases, Google never conceded Mr. Lasinski’s methodology was
proper; nor is his methodology rooted in established scholarship.

1 Panelists is to compensate them for a host of information and activities distinct from browsing data
 2 (Lasinski Dep. 114-121). Mot. 5.

3 Moreover, Mr. Lasinski offers no research or study to support his opinion that class members
 4 should be paid the same rate for a small amount of information as Panelists are paid “to provide
 5 Google *unfettered collection* and use of their online browsing data,” Opp. 7 (emphasis added), as
 6 well as their time to perform additional tasks, and the inconvenience of agreeing not to use other
 7 services that putative class members are permitted to use. Even *if* “unwilling sellers are less likely
 8 to accept the same payment as willing sellers,” Mr. Lasinski leaps to the conclusion that the \$3
 9 payment to willing users for more comprehensive data, time and restrictions is at least as much as
 10 the payment to unwilling users for a much smaller amount of data, and no time and restrictions.
 11 Why not 20% less or more? Or 10% less or more? Mr. Lasinski does not say. *See Comcast Corp.*
 12 *v. Behrend*, 569 U.S. 27, 35, 133 S. Ct. 1426, 1433 (2013) (rejecting lower court’s logic that “at the
 13 class-certification stage *any* method of measurement is acceptable so long as it can be applied
 14 classwide, no matter how arbitrary the measurements may be.”).

15 Plaintiffs’ reliance on *F.T.C. v. BurnLounge, Inc.*, 753 F.3d 878 (9th Cir. 2014), Opp. 9, is
 16 similarly misguided. There, the Court affirmed an expert’s reliance on the defendant’s data which
 17 “convincingly illustrated the disproportionate rate” at issue in the case. *Id.* at 889. There is no such
 18 evidence here, much less “convincing” evidence: Mr. Lasinski agrees the data received from the
 19 Screenwise Panelists is superior to the data at issue in this case. Nor does *Apple iPod iTunes Antitrust*
 20 *Litig.*, 2014 U.S. Dist. LEXIS 136437, at *11 (N.D. Cal. Sep. 26, 2014), support Plaintiffs’ position.
 21 There, plaintiffs’ expert based the analysis of the “complete sales records for the models of iPod
 22 covered by the class definition and sold during the class period.” Here, Mr. Lasinski relies on *one*
 23 data point paid to Panelists for a comprehensive set of data and assumes, without any support, that
 24 *the same* number should be paid to class members for a qualitatively and quantitatively different set
 25 of data that even Mr. Lasinski agrees is less valuable. Lasinski Dep. 121:10-16 (“Q. Other things
 26 being equal, would you agree that data that tells you more about a particular user is more valuable
 27 than data that tells you less about a particular user? THE WITNESS: I would say other things being
 28 equal, that is accurate, yes.”); *id.* 122:4-8 (“Q. And all else equal, again, more data is more valuable

1 than less data; correct? THE WITNESS: I -- I believe that that is accurate, yes.”). Mr. Lasinski’s
2 methodology is inherently unreliable.

3 **2. Mr. Lasinski’s Failure to Evaluate The Benefit Users Receive From**
4 **Collection of Their Data Renders His Restitution Model Unreliable**

5 “Restitution requires that the value of what the plaintiff received was less than what the
6 plaintiff paid. Without evidence of the value received, that calculation is impossible.” *Chowning v.*
7 *Kohl’s Dep’t Stores, Inc.*, 733 F. App’x 404, 406 (9th Cir. 2018) (internal quotation marks and
8 citations omitted); *see also Brazil v. Dole Packaged Foods, LLC*, 660 F. App’x 531, 534 (9th Cir.
9 2016) (holding that the measure of “restitution is equal to the difference between what the plaintiff
10 paid and the value she received in return.”). Therefore, an opinion on restitution must take into
11 account any benefit to users, and the record here confirms users valued and benefited from
12 personalized content.

13 Plaintiffs assert that Google has not proven that class members benefited from the data
14 collection, Opp. 11, but the burden is on Plaintiffs to “prove the product had no value to them” if
15 they demand the full restitution value. *In re Tobacco Cases II*, 240 Cal. App. 4th 779, 795 (2015).⁵
16 Mr. Lasinski’s opinion fails to address, much less offer evidence, supporting this position.⁶
17 Plaintiffs’ other authorities likewise do not change the outcome. The Restatement (Third) of
18 Restitution and Unjust Enrichment § 49 states that restitution may be a price the defendant has
19 expressed a willingness to pay, “if the defendant’s assent may be treated as valid on the question of
20 price.” Here, there is no evidence that Google has ever agreed to pay \$3 per month for—what
21 Plaintiffs’ expert admits—is the limited data at issue in this case. The record confirms that some
22 class members derived a benefit from personalized advertising and other individualized content that
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24
25 ⁵ Although the Court noted that other measures of restitution may exist, it rejected plaintiffs’
26 assertion that a “trial court may award as restitution a full refund of the price paid, regardless of
27 value received.” *In re Tobacco Cases II*, 240 Cal. App. 4th at 795. Plaintiffs were unable to collect
28 restitution because they had not submitted any competent evidence of a proper offset for the received
value. *Id.*

⁶ Plaintiffs’ reliance on *In re Toy Asbestos* 2021 WL 1167638 (N.D. Cal. Mar. 26, 2021) (Opp.
11) is also misplaced. This is not a question of “competing evidence” but a failure to provide a
proper restitution opinion which, by law, must offset for any benefit to the Plaintiffs.

1 would offset—and could outweigh entirely⁷—the purported value of the At-issue Data. Mot 17-18.
 2 Mr. Lasinski, by contrast, testified: “I can’t think of a reason why” the benefit class members receive
 3 from personalized ads should be offset from restitution damages. Lasinski Dep. 76:18-24. He offers
 4 no evidence that this variability can be accounted for class-wide.

5 In a last ditch effort to evade the legal requirement, Plaintiffs incorrectly analogize Google
 6 to a home burglar who “claims that a restitution award should be offset with a cleaning fee for
 7 ‘decluttering’ his victims’ home.” Opp. 11. But this inapt hypothetical belittles the collateral benefits
 8 users may derive from the At-Issue Data collection. For instance, a user shopping for an engagement
 9 ring may not want his partner to know he is shopping for rings, but that user may still benefit from
 10 personalized advertising related to engagement rings during his private browsing session. As a
 11 result, the better hypothetical is a housekeeper who borrows her employer’s car to run a personal
 12 errand and then returns that car washed and with a full tank of gas. Under such circumstances, the
 13 tangible benefits to the employer must be taken into account—an omission that renders Mr.
 14 Lasinski’s opinion unreliable.

15 3. Mr. Lasinski’s Restitution Opinion Fails To Account for Variability in 16 Plaintiffs’ Valuation of Privacy

17 Plaintiffs make the sweeping assertion “that every class member values privacy,” Opp. 12,
 18 without supporting evidence. But even if they were correct that people use Incognito to retain their
 19 privacy, they ignore wide variations among these purportedly “privacy conscious” users. For
 20 example, Mr. Lasinski admits that some users would not part with the At-issue Data even if given
 21 “\$20 or \$30 or \$40 per month,” while others agree to provide Google with all of the At-issue Data
 22 (as well as much more) for only \$3 per month, by taking part in the Screenwise panel. Lasinski Dep.
 23 107:21-24; Mot. 4. And it is not at all “clear,” Opp. 12, that every class member values privacy more
 24 than the benefits they receive from personalized ads or as much or more than the Screenwise
 25
 26

27 ⁷ Class members for whom personalized content and advertising outweighs the value, if any, of the
 28 data, would be uninjured and should be excluded, yet Mr. Lasinski does not (and cannot) account
 for this in his model.

1 Panelists, particularly since any Screenwise Panelist who used PBM is also a putative class member.
 2 See Mot. 17-18, n.17.

3 Contrary to Plaintiffs' assertion, *McCrary v. Elations Co. LLC*, does not reject the argument
 4 that "restitution models are unreliable because they fail to account for individualized differences in
 5 decision-making among class members." Opp. 12. Rather, that Court declined to exclude an expert's
 6 restitution opinion because the expert's opinion that putative class members had relied on false
 7 advertising to make a purchasing decision was supported by survey evidence. See *McCrary v.*
 8 *Elations Co., LLC*, 2014 WL 1779243, at *14 (C.D. Cal. Jan. 13, 2014) (points to survey evidence
 9 supporting that more than 75% of the putative class relied on the alleged false advertising in making
 10 a purchasing decision); *McCrary v. Elations Co. LLC*, 2014 WL 12589137, at *10 (C.D. Cal. Dec.
 11 2, 2014) (expert opinion not excluded for individual differences of class members where survey
 12 evidence indicated 75% of the class relied on the advertising statements at issue). Here, however,
 13 Mr. Lasinski has *no* survey evidence, or any other evidence, to support his opinion that
 14 individualized user preferences and the benefits derived from data collection can be ignored.⁸

15 Google cites a plethora of surveys revealing high percentages of users who prefer
 16 personalization over privacy of their data. These surveys do *not* exclude PBM. Plaintiffs fail to
 17 explain why these surveys are insufficient to indicate the preferences of at least some PBM users,
 18 especially those who "expect that companies that provide analytics and advertising services to
 19 websites visited... receive data" from their PBM session. Amir Rep. ¶ 5. This is easily distinguished
 20 from *In re Toy Asbestos*, 2021 WL 1167638, at *5 (N.D. Cal. Mar. 26, 2021), where the court
 21 allowed Plaintiffs' expert to opine regarding causation where Plaintiffs' expert had evidence that a
 22 product caused mesothelioma and defendants had evidence that the product did not. In this case,

23
 24
 25 ⁸ Plaintiffs' claims that Google's extrapolation of Mr. Lasinski's damages calculation to value all
 26 data from proposed class members is "bad math" or "illogical" is invalid. Opp. 13. Mr. Lasinski
 27 opined that \$3 dollars per user, per device is the amount "necessary to incentivize an individual to
 28 knowingly relinquish the choice to keep certain browsing private and allow an organization to track
 all online activity." Lasinski Rep. ¶ 183; Lasinski Dep., 101:13-25, 106:15-107:5, 215:4-11. Google
 simply applied Mr. Lasinski's logic: Mr. Lasinski found that the value of data collected from [REDACTED]
 of the traffic is [REDACTED], so Google divided the [REDACTED] by [REDACTED] to get the
 value of the data to all traffic. The fact that an annualized calculation leads to a different amount
 does not rebut the fundamental deficiencies in Mr. Lasinski's methodology.

1 Mr. Lasinski has not even considered whether personalization in PBM provides a benefit to some
 2 class members, while ignoring Google's evidence that it does. These errors undermine the reliability
 3 of Mr. Lasinski's restitution opinion.

4 **C. Mr. Lasinski's Unjust Enrichment Model Is Flawed**

5 **1. Mr. Lasinski's Opinion on Costs Should be Excluded**

6 Mr. Lasinski's opinion that his unjust enrichment damages calculation should not have to
 7 account for any of Google's costs, Lasinski Dep. 162:2-12, is contrary to the law, warranting
 8 exclusion. Irrespective of which party has the burden to establish costs, the case law is clear that
 9 "[d]isgorgement is a remedy in which a court orders a wrongdoer to turn over all *profits* obtained
 10 by violating the law." *Consumer Fin. Prot. Bureau v. Gordon*, 819 F.3d 1179, 1195 (9th Cir. 2016)
 11 (emphasis added); *see also Cisco Systems, Inc. v. Advanced Digital Solutions International, Inc.*,
 12 No. 4:18-CV-07602-YGR, 2021 WL 3129590, at *3 (N.D. Cal. July 23, 2021) (Gonzalez Rogers,
 13 J.) (disgorgement is "limited to whatever enrichment ADSI individually received in the form of
 14 *profits* from the sale of counterfeit Cisco products") (emphasis added). Since "profits" are defined
 15 as "total revenue minus cost," Black's Law Dictionary (2d Ed.), Mr. Lasinski's opinion that costs
 16 should *not* be deducted from his calculation of unjust profits negates the reliability of his opinion.
 17 And Plaintiffs' Opposition offers no contrary authority to support his untenable opinion.

18 Plaintiffs' fallback argument that Google has *no* costs that can be deducted from Mr.
 19 Lasinski's unjust enrichment revenue is meritless. Plaintiffs' claim, Opp. 14-15, that the
 20 [REDACTED] "does not identify any costs" because it was designed to quantify a "net
 21 loss" to Google makes no sense. Opp. 15. The [REDACTED] does not refer to "net loss" or "profit," and
 22 states multiple times that it is quantifying *revenue* losses (*See, e.g.,* GOOG-CABR-0432934-944 at
 23 938). Mr. Lasinski agreed with this assessment in his report (Lasinski Rep., ¶ 34), and Plaintiffs
 24 admitted to the [REDACTED] emphasis in their questioning of Dr. Strombom during his deposition.
 25 Trebicka Decl. Ex. 9, Strombom Dep. 113:2-5.

26 Plaintiffs' claim that Mr. Hochman's testimony supports Mr. Lasinski's opinion, Opp. 15, is
 27 similarly invalid. Mr. Hochman's testimony merely purports to establish that *certain* costs did not
 28 increase as a result of the alleged misconduct; that does not mean that *no costs* should be deducted

1 from Mr. Lasinski's calculation of unjust enrichment revenue. Nor does the testimony of Google's
 2 Rule 30(b)(6) witness Sonal Singhal, which both Mr. Lasinski and Plaintiffs take out of context,
 3 Opp. 15, provide support for this opinion. Ms. Singhal refers *only to the Chrome P&L*, and costs
 4 related to Chrome (for example, maintenance costs, R&D, marketing campaigns, *see* Dkt. 700-8,
 5 Singhal Dep.), which are less than [REDACTED] of Google's total costs. Moreover, Ms. Singhal
 6 testified that questions about costs are "outside of [her] area of expertise." Dkt. 700-8, Singhal Dep.,
 7 23:25-24:9.⁹ Mr. Lasinski's failure to deduct costs thus renders his opinion unreliable.

8 **2. The Entirety of Mr. Lasinski's Unjust Enrichment Opinion Is**
 9 **Speculative**

10 Plaintiffs claim that "[a]ny meaningful measure of profits Google would not have expected
 11 to lose by virtue of a subset of users 'opting in' to third-party cookie blocking would, by definition,
 12 already be excluded from Google's analysis" is plainly false. (Plaintiffs' Response, p. 16.) The [REDACTED]
 13 [REDACTED] *explicitly* states that it assumes no user is opting out of third-party cookies (GOOG-CABR-
 14 0432934-944 at 934). Moreover, the document Plaintiffs tout which purportedly demonstrates that
 15 "[REDACTED] of ... Incognito users have not opted in," Opp. 16, is dated July 15, 2020, the month after
 16 [REDACTED] was implemented. Plaintiffs point to nothing that indicates the numbers of opt outs
 17 since then.¹⁰

18 **D. Mr. Lasinski's Apportionment Methods Should be Stricken**

19 Plaintiffs are so acutely aware of their failure to provide a sufficient damages allocation
 20 methodology that they attempt to convince the Court that Google "lacks standing to complain about
 21

22
 23 ⁹ Plaintiffs' claim that Ms. Singhal's deposition testimony contradicts the "notion that there are
 24 incremental costs" is erroneous. Opp. 15. Dr. Strombom demonstrates that incremental costs exist
 25 and should be excluded to arrive at an unjust enrichment number. Strombom Rep. ¶¶ 72, 76-80. Dr.
 26 Strombom identified many components of Google's costs that may increase with the allegedly
 unjust revenue. *Id.* He cited evidence of Google accounting for such costs in a document where
 Google intended to account for the effect of the loss of third-party cookies on *profits*. *Id.* ¶ 81. Then,
 he used a widely accepted scientific method in economics to quantify the increase in Google's costs
 associated with the allegedly unjust revenue. *Id.* ¶ 85.

27 ¹⁰ Plaintiffs' accusation that Mr. Levitte's declaration is discovery gamesmanship (Opp. 17), is
 28 sheer fiction. Plaintiffs deposed Mr. Levitte in March of 2022, more than a month before Mr.
 Lasinski submitted his report, and had ample opportunity to ask questions about the very facts
 contained in his declaration. Any failure to do so rests with the Plaintiffs.

1 apportionment” and that the black-letter requirement of Rule 23(b)(3) and authority interpreting it
 2 does not apply to Plaintiffs. That is meritless.

3 Plaintiffs bear the burden of proving by a preponderance of the evidence, at the class
 4 certification stage, that there is “a method, common across the class, for arriving at individual
 5 damages,” *In re Apple iPhone Antitrust Litig.*, 2022 WL 1284104, at *16. The Ninth Circuit affirmed
 6 that recently in *Bowerman v. Field Asset Servs., Inc.*, 39 F.4th 652, 662 (9th Cir. 2022), which
 7 addresses both uninjured class members *and* damages calculations: “even if the class members
 8 needed to prove only that they were misclassified as independent contractors to establish [] liability
 9 by common evidence, class certification would still be improper under Rule 23(b)(3) for yet another
 10 reason—the class members’ failure to show that damages are capable of measurement on a
 11 classwide basis.” *Id.* at 662 (quotation marks omitted)(emphasis added). The court then recognized,
 12 as “an independent basis for reversing the class certification,” plaintiffs’ failure to present “a method
 13 of calculating damages that is not excessively difficult.” *Id.* at 663.

14 Unsurprisingly, none of the cases Plaintiffs cite, Opp. 18, stand for the proposition that they
 15 need not propose a method for apportioning damages to satisfy Rule 23’s class certification
 16 requirements. *Story Parchment Co. v. Paterson Parchment Paper Company*, 282 U.S. 555, 562-63
 17 (1931) is a century old antitrust case that does not even involve a class action, yet Plaintiffs
 18 improperly use it to re-define their burden at the class certification stage. *Ruiz Torres v. Mercer*
 19 *Canyons Inc.*, 835 F.3d 1125, 1141 (9th Cir. 2016) is explicitly limited to the context of “wage-and-
 20 hour disputes,” where damages per individual class member can easily and mechanically be
 21 determined. Similarly, in *Six (6) Mexican Workers v. Arizona Citrus Growers*, 904 F.2d 1301, 1306
 22 (9th Cir. 1990), the court merely dealt with the disbursement of funds from statutory damages that
 23 were unclaimed by the class. These cases have limited utility to a putative class of millions of PBM
 24 users. Nor does *In re Urethane Antitrust Litig.*, 768 F.3d 1245, 1269 (10th Cir. 2014) help Plaintiffs.
 25 Defendants’ rejected Seventh Amendment challenge there was not based on the plaintiffs’ allocation
 26 model (which the district court scrutinized—and allowed) but rather on the pro-rata changes to the
 27 final numbers from the jury. Plaintiffs also misconstrue Google’s criticism as requiring Mr. Lasinski
 28 to measure damages with “exactness and precision.” Opp. 24. Mr. Lasinski’s opinion should be

1 excluded because it fails to satisfy the judicially-imposed requirement to fairly compensate class
 2 members, without substantially over- or under-compensating anyone. For example, in *Campbell v.*
 3 *Facebook*, the court declined to certify a Rule 23(b)(3) class where the unjust enrichment damages
 4 model did not “calculate the profit attributable to each individual interception.” 315 F.R.D. 250, 268
 5 (N.D. Cal. 2016). In *Opperman v. Path*, 2016 WL 3844326 at *14–15, the court rejected a damages
 6 model that was likely to “overcompensate some class members, while undercompensating others.”
 7 And in *Maison D Artiste v. Am. Int’l Grp., Inc.*, 2020 WL 5498061, at *4 (C.D. Cal. Aug. 3, 2020),
 8 the court denied class certification where “Plaintiff’s proposed damages model . . . would
 9 substantially overcompensate an (at this point unknown) number of members of the class out of
 10 proportion to the harm they have allegedly suffered”). Mr. Lasinski’s model falls far short of this
 11 standard.

12 *UMPBI Method.* Plaintiffs do not contest that this method fails to take into consideration
 13 variation in the amount and type of data Google receives from each class member, which directly
 14 impact the amount of harm users incur. *See* Mot. 23. As Google’s Motion demonstrated, users’
 15 widely-varying frequency of use of PBM and their use of a plethora of settings and controls to limit
 16 the transmission of data mean that each user suffered varying degrees of harm that Mr. Lasinski’s
 17 UMPBI method has no way of parsing.¹¹

18 *Class Member Method.* The proposal to provide each class member the same amount of
 19 damages suffers from the flaws identified with the UMPBI method because there would be even
 20 more variation of harm among users left unaddressed. As an illustration, under this method, a user
 21 who only used PBM mode once for five minutes during the Class Period would receive the same
 22 amount of damages as a user who used it consistently throughout the Class Period, despite the fact
 23 that the latter user would have suffered more harm according to Plaintiffs’ allegations. Equalizing
 24 these variances to one single number would be inequitable.

25
 26 ¹¹ Plaintiffs claim that Mr. Lasinski proposes distributing damages using UMPBI data “in precisely
 27 the same way Google internally tracks this information.” Opp. 21. Yet, they do not explain what
 28 “this information” refers to and only cite to the two paragraphs in Mr. Lasinski’s report that describe
 his allocation methodology and contain no reference to Google’s internal practices. *Id.* Indeed, even
 if Plaintiffs could point to such support, the fact that Google uses certain metrics for certain purposes
 does not make those same metrics any more likely to meet the rigorous standard of Rule 23.

1 *Self-Attestation for Damages Allocation*.¹² Both of Mr. Lasinski's apportionment
 2 methodologies rely on self-attestation by class members. Mr. Lasinski has not even attempted to
 3 calculate the UMPBI per class member; rather, he merely assumes that each class member can attest
 4 to the number of months during the Class Period that they used one or more devices in PBM and
 5 through which browser (Lasinski Dep. 140:21-141:4), even though Mr. Lasinski cannot determine
 6 how long he has been using Chrome and Safari or how often he has used Chrome's Incognito or
 7 Safari's private browsing mode (Lasinski Dep. 11:14-16, 12:18-23, 15:5-22).¹³ Plaintiffs also claim
 8 that class member "verification" is a problem of Google's own making because it "hid the existence
 9 of Incognito-detection bits." Opp. 23.¹⁴ The Magistrate Judge already adjudicated this issue and
 10 preserved Google's right to show the unreliability of the Incognito-detection bits. Dkt. 588 at 7.¹⁵
 11 Moreover, Plaintiffs offer no evidence that any of the data they claim they are missing would cure
 12 their damages model. The cases they cite to support self-attestation each deal with identification of
 13 absent class members and the implication to defendants' due process rights, not the apportioning
 14 of damages. *See Briseno v. ConAgra Foods, Inc.*, 844 F.3d 1121, 1133 (9th Cir. 2017); *Meyer v.*
 15 *Bebe Stores, Inc.*, No. 14-CV-00267-YGR, 2017 WL 558017, at *3 (N.D. Cal. Feb. 10, 2017).

17 ¹² Plaintiffs surreptitiously add arguments regarding their notice and class identification process.
 18 Opp. 20. Yet, they fail to tie these to any of Google's arguments in the Motion.

19 ¹³ Plaintiffs' claim that the Court's May 20, 2022 preservation order precludes Google from
 20 challenging the "self-attestation" step of Mr. Lasinski's methodology is wrong. Opp. 24 (citing Dkt.
 21 587 at 7). That order only held that "Google may not use the fact that only *sampled* data, not
 22 *complete* data, is available to challenge class certification generally or attestations by individuals
 that they are members of the class." Dkt. 587 at 7. Google has not made such a challenge but instead
 argues that self-attestation is unreliable. *See In re Hulu Priv. Litig.*, 2014 WL 2758598, at *16-23
 (N.D. Cal. June 17, 2014) (rejecting use of self-reporting because "prone to subjective memory
 problems" and damages amount would "create incentives for claimants.").

23 ¹⁴ Plaintiffs claim Mr. Hochman has determined from testing that Plaintiffs could accurately
 24 identify Incognito traffic and class members if they had complete data. Opp. 23. This is wrong, as
 25 Google's expert Mr. Psounis demonstrated. Mr. Hochman's proposed method cannot reliably
 26 identify Incognito web traffic because the "maybe chrome incognito" bit relies on the absence of
 the X-Client-Data header, which may be absent for any number of reasons that have nothing to do
 with whether the browser was in Incognito mode. Dkt. 659-10, Report of Konstantinos Psounis,
 Ph.D at § III.H.

27 ¹⁵ The cases Plaintiffs cite to assert that Google cannot challenge their damages methodology due
 28 to Plaintiffs' empty claims of misconduct are of no avail. Neither the nine-decades old *Story*
Parchment Co., 282 U.S. at 563 (1931) or the fourteen-year-old *Tunica Web Advert., Inc. v. Barden*
Mississippi Gaming, LLC, 2008 WL 3833225, at *2 (N.D. Miss. Aug. 14, 2008) involve class
 actions or the discovery misconduct Plaintiffs claim here.

1 Plaintiffs seek to mask the deficiencies in Mr. Lasinski's apportionment method by offering
 2 several untenable arguments:

3 *First*, Plaintiffs claim that Mr. Lasinski's "top down aggregate models are based on data
 4 Google utilized" and therefore that somehow excuses them of the burden to provide an
 5 apportionment method. Opp. 22. This does not address the additional failures of his apportionment
 6 methods. Mot. 21-24.

7 *Second*, with respect to the restitution model, Plaintiffs erroneously claim that because
 8 Google pays Screenwise Participants \$3 per user, per month regardless of how much they browsed,
 9 Mr. Lasinski need not account for such variation in his damages model. Opp. 22. But, as Dr.
 10 Strombom demonstrated, the purpose of the Screenwise panel is different. While the At-issue Data
 11 is an input into Google's regular business operations, Screenwise is akin to a focus group designed
 12 to help Google develop its products by providing a data sample representative of all internet users.
 13 Dkt. 659-12, Strombom Rep., ¶ 139.

14 *Third*, with respect to the unjust enrichment model, Plaintiffs cite the Levitte Declaration
 15 which confirms that "Google does not calculate advertising profits on a per-individual-user basis"
 16 (Levitte Decl. ¶ 7), and protest that Google faults Mr. Lasinski for failing to do the "impossible."
 17 Opp. 22. Plaintiffs appear to concede that they cannot show, as they must under Rule 23(b)(3), that
 18 "there is a method, common across the class, for arriving at individual damages," *In re Apple iPhone*
 19 *Antitrust Litig.*, 2022 WL 1284104, at *16.

20 *Fourth*, Plaintiffs claim that their expert Mr. Hochman confirms there is no combination of
 21 settings that can stop Google from tracking a user in Incognito mode. Google disagrees (*See Dr.*
 22 *Zervas Report*, Dkt. 659-13 at ¶ 99-105; 124-147). In any case, the point is that the various user
 23 settings and controls *limit* the amount and type of data Google receives such that class members
 24 who employed all such settings would have transmitted different types and fewer amounts of data
 25 than a class member who used only some settings or no settings at all.

26 Finally, Plaintiffs claim that Google has not provided any evidence that anything more than
 27 a "*de minimus* number of users employ such settings when in private browsing mode." Opp. 3 (citing
 28 *Olean Wholesale Grocery Coop.*, 31 F.4th at 669). This is not the correct inquiry. *Olean* confirms

1 that a court must engage in “rigorous analysis” to determine “whether the common question
 2 predominates over any individual questions, including individualized questions about injury or
 3 entitlement to damages.” 31 F.4th at 669. Because Mr. Lasinski has not proposed an apportionment
 4 method that can determine each class member’s entitlement to damages, he fails that standard.

5 **E. Mr. Lasinski’s Opinion Regarding Statutory Damages Should Be Excluded**

6 Each of Mr. Lasinski’s statutory damages bases improperly inflates the amount of statutory
 7 damages to which Plaintiffs would be entitled. Mot. 24-25. Plaintiffs claim this overcounting
 8 amounts to “theoretical possibilities,” Opp. 25, but that is not so. For example, there is no question
 9 that putative class members use PBM for different lengths of time and at different intervals. Yet Mr.
 10 Lasinski’s “bases” incorporate no methodology to apportion these statutory damages for different
 11 users, even if one class member used PBM for 100 hours in one month, and the other only used
 12 PBM for one minute. Mot. 22, 25.¹⁶

13 Plaintiffs claim that Mr. Lasinski addresses this issue in his report, but he merely states:
 14 “further allocations for Class members in California could be performed based on publicly available
 15 data such as the population of California as a percentage of the total U.S. population.” Lasinski
 16 Rep. ¶ 197. However, Mr. Lasinski presents no support or evidence showing that the percentage of
 17 the population of California is a reasonable proxy for the number of Incognito users. And his
 18 inability to limit statutory damages for the CIPA claim to California residents presents an additional
 19 basis to exclude his unreliable opinion.

20 **III. CONCLUSION**

21 The Court should grant Google’s Motion and exclude Mr. Lasinski’s opinions in their
 22 entirety.

23 DATED: August 26, 2022

QUINN EMANUEL URQUHART & SULLIVAN, LLP

25 By /s/ Andrew H. Schapiro
 Andrew H. Schapiro (admitted *pro hac vice*)

27 ¹⁶ Plaintiffs’ cases are beside the point because they state that concerns regarding the amount of
 28 statutory damages can be assessed at a later stage. *See Patel v. Facebook*, 932 F.3d 1264, 1276 (9th
 Cir. 2019) (class certification motion not defeated by large request for statutory damages); *Zaklit v.*
Nationstar Mortg., 2017 WL 3174901, at *9 (C.D. Cal. July 24, 2017) (same).

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